1	IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF VIRGINA
2	Richmond Division
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5	ePlus, Inc.,
6	Plaintiff,
7	versus 309 CV 620
8	Lawson Software, Inc.
9	Defendant
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12	
13	before: HONORABLE ROBERT E. PAYNE Senior United States District Judge
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16	August 10, 2010 Richmond, Virginia
17	Riemmona, viiginia
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19	Phone Conference
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21	
22	Gilbert F. Halasz, RMR Official Court Reporter
23	U. S. Courthouse Richmond, Virginia
24	(804) 916-2248
25	

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THE COURT: Hello.
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 2
               MR. MERRITT: Hello, Judge Payne. Can you
 3
          hear us?
 4
               THE COURT: Yes, I can. It always helps
          when you push the right button.
 5
               All right. This is ePlus against Lawson,
 6
          3:09 CV 620.
 7
               And there has been some papers filed at
 8
 9
          the request of ePlus following an argument on
          ePlus' motion in limine. Excuse me. Lawson's
10
11
          motion in limine number 3 to preclude
12
          Dr. Russell Mangum from testifying at trial.
13
               And you submitted a decision to read i4i
14
          Limited Partnership. There have been some
          briefs filed.
15
16
               First, there is a question of whether -- I
          don't understand what the positions of the
17
18
          parties are -- whether the parties actually
19
          agreed that the deposition of experts would
20
          serve as rebuttal expert reports. It looks to
21
          me like that the two of you are at odds on that
22
          position.
23
               What is the position of the plaintiff and
24
          the support that you have for it? And the
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          position of the defendant?
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Please, starting, with the plaintiff.
 1
 2
               But first, who is here for plaintiff and
 3
          who for the defendant?
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               Starting with the plaintiff.
               MR. MERRITT: Your Honor, this is Craig
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 6
          Merritt and Henry Willett from Christian and
 7
          Barton on behalf of the plaintiff.
               Mr. Robertson and Mr. Strapp are on the
 8
          line as well.
 9
10
               MR. CARR: Judge, this is Dabney Carr with
11
          Troutman Sanders on behalf of Lawson Software.
12
          And Dan McDonald and Rachel Hughey from
          Richmond Coal are also on the line.
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14
               THE COURT: Start with the first issue,
15
          ePlus.
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               MR. MERRITT: Your Honor, this is Craig
          Merritt.
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18
               Others can correct me if I have any of
19
          this wrong, but I am advised that the parties,
20
          I think primarily Mr. Robertson and
21
          Mr. McDonald, had a discussion arising out of
          the fact that the parties had agreed some time
22
23
          ago that there would not be rebuttal written
24
          expert reports. As a consequence the idea was
25
          that when these experts gave their depositions
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the parties would be able to explore further
 1
 2
          that which had been disclosed in their reports
 3
          and to allow the experts an opportunity to
 4
          respond to each other's criticisms and that
 5
          whatever was in those transcripts would be
 6
          considered part of the expert disclosures --
 7
               MR. CARR:
                          Judge --
               MR. MERRITT: -- and usable at trial.
 8
 9
               THE COURT: What is the position of
10
          Lawson?
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               MR. McDONALD: Your Honor, this is Dan
12
          McDonald.
13
               My recollection of that -- and there was
14
          nothing that ePlus supplied that is
15
          inconsistent with my recollection -- is that to
16
          streamline the case we stopped the third round
          of experts. We had two rounds. We had the
17
18
          original report and rebuttal expert, written
19
          reports in this case. We didn't have a third
20
          round of surrebuttal reports. And the
          agreement was any surrebuttal would be covered
21
22
          by the depositions as well as any inquires
23
          people wanted to go into regarding the original
24
          reports that the experts provided. Certainly
25
          there is nothing even about what I heard
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counsel for ePlus say that would indicate that
 1
 2
          the parties agreed that the original reports
 3
          could be deficient and you could fix that by
 4
          depositions that occurred later in the case.
 5
          That was not the agreement at all. It was we
 6
          could ask about what the opening expert thought
 7
          about the opposing party's rebuttal expert
          report when the opening expert was deposed.
 8
 9
          there is no agreement here that would allow
10
          curing defects in the original report. And I
          would also note that ePlus did not raise that
11
12
          in their opposition to this motion in the first
13
          place.
14
               MR. ROBERTSON:
                               Your Honor, this
15
          Mr. Robertson. Mr. McDonald and I had this
16
          conversation. I don't think we had this
17
          agreement.
18
               THE COURT:
                          What? Say again. I lost you.
19
          I don't see --
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               MR. ROBERTSON: This is Mr. Robertson.
21
          And Mr. McDonald and I had this agreement with
22
          respect to, you know, the expert reports and
23
          how the depositions would serve as part of the
24
          rule 26 disclosures. Let me just say with
25
          respect to damages which were focused on here
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1 today, there was Mr. Mangum's initial report, 2 and then there is a response report a month 3 later from Mr. Green. Excuse me. I should say 4 Dr. Mangum, Dr. Green. And no opportunity for 5 Dr. Mangum to respond to Dr. Green's criticisms 6 other than in his deposition. So clearly the 7 deposition by agreement was intended to provide 8 an opportunity to respond to any criticisms. I 9 think that is what I heard Mr. Merritt and 10 Mr. McDonald just agree on. So I think I am 11 trying to get down to the basic nub of the 12 question. 13 Problems with the initial report. We are 14 trying to respond to criticisms and have an 15 opportunity to have rebuttal because the 16 schedule became so truncated. 17 THE COURT: No, wait a minute. Wait a 18 minute. You are singing two different tunes 19 here. There is a difference between whether 20 you are going to respond to something in 21 Mangum's, in his deposition, is going to 22 respond to some criticism of his report and 23 whether he was going to issue another report. 24 Those are two different things. 25 MR. ROBERTSON: Well, we had an agreement,

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Your Honor, that there would not be a rebuttal
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 2
          report, but that the deposition could serve as
 3
          the equivalent of a rebuttal report. That was
 4
          the essence of our agreement. I am not hearing
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          anything that Lawson is saying that contradicts
 6
          that.
 7
               THE COURT:
                           Wait a minute. Wait a minute.
               MR. ROBERTSON: The schedule that we had
 8
 9
          and what we were trying --
10
               THE COURT: Quit talking. Stop talking.
11
               Mr. McDonald, did you agree or not agree
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          that the deposition would serve as a rebuttal
13
          report, that is, Mangum would have the opening,
14
          response would be by Green, and the deposition
15
          of Mangum would be a rebuttal report? Did you
16
          or did you not have that agreement?
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               MR. McDONALD: We agreed, yes, Your Honor,
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          that the deposition would be -- I would call
19
          really the surrebuttal, to be clear, because I
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          would view Green, our damages expert, as the
21
          rebuttal witness. And then Mr. Mangum would
22
          have the chance to surrebut his report. That's
23
          what the agreement was.
24
               THE COURT: I think the term is opening
25
          report, response report, and the reply,
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1 rebuttal report. But that is the term I am 2 going to use. 3 MR. McDONALD: Okay. 4 THE COURT: Now that is taken care of. 5 Now, what I perceived in the briefing was 6 that Lawson attacked Mangum's report in its 7 opening brief as lacking improper methodology by use of litigation settlements and basing his 8 9 conclusions on speculation and guess work under 10 the basic arguments where the litigation 11 settlements were of minimum probative value. 12 They were, in substance, because of their 13 context in which they were arrived at, they 14 were of limited probative value because they 15 were years after the hypothetical negotiation 16 would have occurred. That they, the reports, ignores Mangum's report, ignores ePlus' own 17 18 valuation in 2002 of \$12,000. That lump sum 19 settlements under the Lucent decision are not 20 generally probative of a reasonable royalty on 21 a running basis. That the royalty base did not 22 rely on actual sales but projected sales. Not 23 based on any real data, but based on expert 24 reports for ePlus in the SAP case. That there 25 was over inclusion in the royalty base by

including royalties on non accused products. 1 2 That there was no explanation of how he took 3 the reasonable royalty rate from a range of 2.5 4 to 3.7 percent to a different range of 5 to 5 6 percent. 6 That is basically what I understood the 7 attack on his original report to be. Now, that said, Mr. Robertson, you wanted 8 9 to file a paper bringing -- or you wanted me to 10 pay attention to the decision in the I4Ii4i 11 Limited Partnership case. Essentially I told 12 you all at the hearing that I thought that 13 Mangum's report failed Daubert and Kumho 14 because I thought it was speculative and that 15 on the key points, he did not explain how he 16 got from 2.5, range of 2.5 to 3.7 to a different range of 5 to 6, which in essence 17 18 increases the royalty, doubles the royalty 19 claimed. 20 So you wanted me to read i4i. I have read 21 i4i versus Microsoft. And you wanted to argue 22 it. So argue it. 23 MR. MERRITT: Your Honor, this is Craig 24 Merritt. I am going to address the case, if I 25 might. We thought that the case -- and I

believe it is a little hard to read, the I4I 1 2 case -- and we think it is of some use to The 3 Court and very helpful in three ways, really. 4 First of all is as a general proposition 5 it is reasoning, is working to draw the line 6 between the question of admissibility under 7 rule 702 and the weight that is to be accorded to an expert's testimony. And the basic stance 8 9 of the case is that certainly there is a 10 clearly-acknowledged gatekeeper role under rule 11 702, but it is a cautionary case in that it 12 reminds us, I believe, that cross-examination and the common sense of jurors retain an 13 14 important role and that they are trustworthy. 15 We think that basic stance is one that 16 shouldn't be lost when presented with a brief like Mr. McDonald's, which is certainly an 17 18 excellent outline of a cross examination of 19 Dr. Mangum, but perhaps not grounds for not 20 admitting his testimony. 21 The other two points in the case are 22 narrower, and we also think very helpful. 23 You will recall, Judge Payne, that rule 24 702 was amended in 2000 after both Daubert and 25 Kumho, and the effort was made to give the

courts three factors to look at in determining 1 2 whether these materials should be admissible. 3 I think two of these are very much in play on 4 this motion, and they are more grasped by I4I. 5 First of all it talks at pages 853 and 854 6 about the application of the expert in the case 7 of the Georgia Pacific factors. It reaffirms the obvious and well 8 9 recognized point that Georgia Pacific is the 10 means of analysis to be used in determining a 11 reasonable royalty in these cases. But it 12 also, without saying so explicitly, it clearly 13 inputs it in the case that the Georgia Pacific 14 factors are not an exercise in mathematical 15 precision. They are really a quantitive rather 16 than qualitative analysis. And what the expert 17 is doing in I4I is the same thing that 18 Dr. Mangum is doing here. He is trying to 19 identify those factors that tend to bias the 20 royalty rate up or down or are neutral. We are not aware of, and maybe someone is, but I don't 21 22 believe we are aware of any published 23 authority. 24 THE COURT: We had an equipment 25 malfunction.

Okay. Go ahead. 1 2 MR. MERRITT: We are not aware of any 3 authority, for example, that would grab Georgia Pacific factor five and say, here is the 4 5 mathematical formula by which you apply number 6 five to determine how to adjust a base rate up 7 or down. All of these are looked at by economists 8 who apply reasonable economic assessment to 9 10 these. It is a qualitative and not 11 quantitative analysis. And I4I is a case in 12 which there was obviously a very substantial 13 verdict of \$200 million and upholds that 14 approach. So in terms of the reliability of 15 the approach that the ePlus expert on damages 16 is taking in this case we think I4I should give The Court some comfort that his approach is an 17 18 analytical approach, is acceptable, and based 19 on reliable principles and methods. 20 The other point that we think is of some 21 value to The Court as it considers this is that 22 in looking back at the brief on Lawson's motion 23 in limine number 3 --24 THE COURT: Which brief? 25 MR. MERRITT: The initial memorandum that

was submitted in support of the motion in 1 2 limine number 3. 3 THE COURT: What page? 4 MR. MERRITT: I am looking at page ten. 5 THE COURT: All right. 6 MR. MERRITT: Under part D at the top of 7 the page. It is only a paragraph. The heading 8 says, "Dr. Mangum's proposed royalty rate is 9 unsupported by the facts." Now, the argument 10 under that is by and large a regurgitation of 11 points that are already made, not only in the 12 brief but in motions limine number one and two. 13 But to the extent Lawson is suggesting 14 that the argument on admissibility should be 15 framed around whether certain facts support or fail to support an expert's opinion, we think 16 that i4i deals with that rather decisively. 17 18 If you look at the discussion that begins 19 at the bottom of page 855 and continues on to page 856, the federal circuit -- and I will not 20 21 read it at great length, but I will read a 22 couple of passages -- it says this: "Microsoft 23 is correct that an i4i expert could use other 24 data in his calculations. The existence of 25 other facts, however, does not mean that the

facts used fail to meet the minimum standards 1 2 of relevance or reliability." 3 And then it goes on at the bottom of the 4 page. I am looking at page 586. "While data 5 was certainly imperfect and more or different data might have resulted in a better or more 6 7 accurate estimate in the absolute sense, it is not the district court's role under Daubert to 8 9 evaluate the correctness of facts underlying an 10 expert's testimony." 11 Then it cites the Microcam case and 12 continues. 13 "Questions about what facts are most 14 relevant or reliable to calculating a 15 reasonable royalty are for the jury. The jury 16 was entitled to hear the expert testimony and decide for itself what to accept or reject." 17 18 So, we believe that within the bounds that 19 are set out in i4i and discussed in some 20 detail, given the fact factually the case is 21 fairly close on point with this one, we believe 22 that it strikes a cautionary note that 23 confusing questions of weight with those of 24 admissibility is one that we should try to 25 avoid.

And we wanted Your Honor to have that case 1 2 simply because it is a recent federal circuit 3 case. It was not highlighted in the briefing 4 or in the colloquy before The Court. And we thought that whatever your decision is on this 5 6 it would be useful and would certainly be of 7 some controlling effect simply because it is a federal circuit decision. 8 9 THE COURT: Well now, that raises the 10 question you just are asserting that the 11 federal circuit interpretation of rule 702 applies here and not the law of the regional 12 13 circuit. I don't understand that to be the 14 case. Have you got any case that says that? 15 MR. MERRITT: No, sir. It is not the 16 case. In fact, i4i was applying the rules of the fifth circuit, which is an abuse of 17 18 discretion rule. The fourth circuit has 19 exactly the same standard. And we don't see 20 any distinction in the way the fourth and fifth 21 circuits would apply the test under rule 702. 22 THE COURT: Fourth circuit applies the 23 test of Daubert and Kumho with great 24 stringency, I believe. But I understand your 25 point. So we are in agreement that the law of

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the regional circuit applies, not the federal
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 2
          circuit.
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               MR. MERRITT: That is correct. I think
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          that is a long-standing rule acknowledged by
 5
          the federal circuit. Whatever standards are in
          the fourth would apply in this matter,
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 7
          including the abuse of discretion standard of
          review.
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 9
               THE COURT: Yes, I am talking about
10
          interpretation of the law and the application
11
          of it as well.
12
               All right. Anything else?
13
               MR. MERRITT: No, sir.
14
               THE COURT: Mr. McDonald?
15
               Who is going to argue?
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               MR. McDONALD: Did you ask for --
               THE COURT: Who is going to argue for the
17
          defendant, for Lawson?
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               MR. McDONALD: This is Dan McDonald, Your
19
20
          Honor.
21
               THE COURT: Yes.
22
               MR. McDONALD: What I heard from ePlus,
23
          there was a rather generic recitation of what
24
          the law is regarding admissibility of experts.
25
          And citing really some of the most generic
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1 parts of that i4i case. 2 I would like to talk briefly about what 3 the actual facts were of that case, and how 4 they actually got to the damages, because it is very different from what we have here. 5 6 They assert that is the bench mark. 7 the bench mark had nothing do with the settlement agreements in other cases, or 8 efforts to convert lump sums into royalty 9 10 Instead the bench mark was looking at 11 the accused infringer's profit margin on the 12 products using the technology and applying 13 apportionment of profits to come up with a starting point of exactly \$96 per unit. 14 15 The expert then looked at Georgia Pacific 16 factors and decided some of the factors made it 17 appropriate to use that higher, but the amount 18 higher that the expert adjusted was \$2 on top 19 of that 96, only about two percent of his bench 20 mark rate. 21 The flaw that we pointed out at page ten, 22 among other flaws, of our brief was that the 23 Georgia Pacific factors aren't an opportunity 24 for an expert to pay lip service to a 25 methodology while simply substituting their own

judgment to come up with a number that had no 1 2 analytical basis or connection to the facts of 3 the case. 4 Here the range was going from 2.5 to 3.7 at least. Specifically we are talking about 5 6 right now, because, Your Honor, we did list the 7 other flaws in the report that we believe exist. I am just going to focus right now on 8 9 that leap from the 2.5 to 3.7 percent range 10 going all the way to 5 to 6 percent. Nothing 11 about the i4i case would indicate that that is 12 a justified, analytically acceptable under 13 Daubert thing for a damages expert to do, to 14 make such a huge jump from his own range. And the testimony, the deposition 15 testimony of Mr. Mangum, we don't believe it is 16 17 a way to fill in any missing parts of the base 18 report. EPlus has not cited any new 19 information that came along after the original 20 report that would justify supplementation. But 21 when you actually read the deposition it really 22 doesn't help him on these issues any way. 23 Page 312, for example, of the deposition 24 he admits that he is increasing the rate based 25 on his judgment.

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THE COURT: Wait a minute. Wait a minute.
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              MR. McDONALD: Five to six percent because
 3
         he is not sure what effect the Georgia Pacific
 4
         factors would even have on the bench mark.
 5
         Even he doesn't know, he admits, really, what
 6
         the right number should be based on his own
 7
          analytical approach.
 8
               THE COURT: What page are you talking
 9
          about? What page of the deposition are you
10
          talking about?
11
               MR. McDONALD: 312.
12
               THE COURT: Let me find it. I have the
         page. Give me the text. What line?
13
14
               MR. McDONALD: Beginning of line 7. This
15
          is, obviously, starting in the middle of a very
16
          long answer to a question. But I am going to
          zero in at line 7. "I have identified a range,
17
18
         talking about the 5 to 6 percent range, because
19
          I am not exactly sure what in a precise way the
20
         effect of those other factors are. So it may
21
         be that results in a royalty rate of 3.5. It
22
         might be that it is much as 6. I wasn't sure."
23
               That is what I am talking about.
24
               THE COURT: All right.
25
              MR. McDONALD: And i4i has nothing to do
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with either the bench mark start point we have 1 2 in this case or the huge deviation from the 3 expert's own professed range of bench mark to 4 the ultimate opinion. 5 THE COURT: All right. 6 Any response? 7 MR. MERRITT: Your Honor, just a couple of things. First of all, it is helpful to 8 9 remember that Mangum's deposition was taken 10 after all of the expert reports were filed. 11 And, in fact, after motion in limine number 3 12 was filed. 13 So counsel for Lawson were fully armed 14 with all of the arguments that they have made to The Court and had the opportunity to explore 15 16 those in whatever depth they thought was appropriate at Mr. Mangum's deposition, which 17 18 is not the usual case. 19 Given that fact, if counsel believes that 20 a weakness has been identified in any 21 particular part of the expert report, that is 22 fodder for cross examination, not a ground for complete exclusion of the witness. 23 24 The second thing, there is a piece of this 25 that sort of slips that keeps being repeated.

When Dr. Mangum did his original analysis of 1 2 the SAP and Rebo settlements, which were pure 3 present value mathematics that we all learned 4 in the seventh grade. Nothing subjective about it. He identified a range of 2 to 8 percent, 5 6 roughly, into which those licenses could have 7 fallen based on different assumptions as to the length of time they would be effective. So, 8 9 this idea that somehow he has doubled something 10 when in fact his 5 to 6 percent falls sort of 11 to the mid range of what the full underlying 12 mathematics of SAP and Rebo compute is 13 something that we are a little concerned about. 14 THE COURT: He eliminated that, 15 Mr. Merritt. It was actually 1.8 and 3.7 and 16 he eliminated both of them as outliers and got himself down to 2 -- he is the one who chose to 17 18 put it in the range of 2.3 or 3.7. 19 MR. MERRITT: That is absolutely correct. 20 THE COURT: Because of mathematics being 21 inaccurate. 22 MR. MERRITT: There were a series of steps 23 that took place starting with the simple 24 mathematical calculation that economists do 25 based on reasonable assumptions, not on pure

mathematical precision that are precisely the 1 2 things that Dr. Mangum did in this case. 3 Again, Lawson argues as if there is some 4 perfect algorithm by which this is done. I 5 have not seen that case. Maybe it is out 6 there. 7 THE COURT: All right. MR. MERRITT: But as long as it is within 8 9 a reasonable degree of economic certainty and 10 he can articulate what he did, if he has not 11 articulated it well then on cross examination 12 counsel can highlight that and break it down 13 for the jury. THE COURT: Did he say that this was all 14 15 done to a reasonable degree of mathematical 16 certainty like you said? Did he say reasonable degree of economic certainty? I didn't see 17 18 that in his opinion. 19 MR. MERRITT: Someone who is more familiar 20 with his report would have to answer that 21 question, Your Honor. I can't vouch it. 22 THE COURT: I know it is not in his 23 I don't see it in the highlighted 24 parts of his deposition that you all gave me. 25 So if he said it, I want to hear it now.

MR. ROBERTSON: This is Mr. Robertson. 1 2 I don't think those words appear in his 3 report. What he did say was he applied Georgia 4 Pacific factors as he understood them, and he 5 understood that to be the methodology. That is the accepted methodology you get. He did it to 6 7 the best of his ability. Identified eight 8 factors that he thought warranted an increase 9 in the royalty rate. Did he do it with the 10 mathematical certainty --11 THE COURT: Nobody requires mathematical 12 certainty. All right. Thank you. 13 The law in this case is set by Daubert and 14 Kumho. And the amendments to rule 702 did occur after Daubert and Kumho were decided. 15 16 But they reflect an attempt by the rules committee, as is clear from the record, to 17 18 embody the general notions of Daubert, 19 certainly not to embody the specific factors of 20 Daubert because Daubert was focused principally 21 upon the issue of scientific reliability. And Kumho made subsequently clear that the basic 22 23 rule of Daubert and responsibility of the trial 24 court was to apply in cases all kinds of 25 expertise permitted by the rules, scientific,

technical, and specialized knowledge.

1

2 Kumho made it also clear that the touchstone 3 used in Daubert for the scientific calculation 4 or analysis did not necessarily have to apply to other kinds of analysis. 5 6 It is wise, I think, in assessing this 7 motion to go back to basics and see what the 8 Supreme Court said. Sometimes people forget 9 what the Supreme Court said. The Supreme Court 10 meant what it said, and it did so for a reason. 11 Here is the reason. The reason is that for years before Daubert junk science had become 12 13 the vogue, the popular way to present things, 14 and it became the rule that an expert was 15 permitted to testify by district courts because 16 the person was an expert, and permitted to 17 testify in a way that essentially said it is so 18 because I say it is so, and I am an expert. 19 And the Supreme Court said that is the end of 20 That was, if you will go back and look that. 21 at the bottom line of the Bendectin decision in 22 the district court, court of appeals, that is 23 the fundamental frame work within which the 24 Supreme Court got this case. 25 The court made emphasis we were to focus

on whether scientific, technical, or other 1 2 specialized knowledge would assist the trier of 3 the fact to understand the evidence or to 4 determine a fact in issue. And said that it is the trial judge's job to insure that any and 5 all scientific testimony or evidence admitted 6 7 is not only relevant, but reliable. And the locus of the obligation was found in the rule 8 and was found in the part about whether the 9 10 knowledge will assist the trier of fact to 11 understand the evidence or determine a fact in 12 issue. And the rule said the Supreme Court was to 13 14 assure that the testimony, whatever source it 15 came from, would be reliable and relevant. 16 then went on to point out, citing Judge 17 Becker's opinion in the Downing case, that 18 there is another component to relevance, and 19 that is fit. Additional consideration, said 20 The Court, under rule 702 -- and another aspect 21 of relevancy is whether expert testimony 22 proffered in the case is sufficiently tied to 23 the facts of the case that it will aid the jury 24 in resolving a dispute. This consideration has 25 been aptly described by Judge Becker as one of

fit. Fit is not always obvious, and scientific 1 2 validity for one purpose is not only scientific 3 validity for other unrelated purposes. 4 The Court then went on to talk about the measure of scientific testimony. Has it been 5 6 Is the technique or theory tested? 7 Has there been peer review? Is there a known rate of error? And then it allowed 8 9 consideration of general acceptance, which is 10 in part how the issue came to the Supreme 11 Court. Because up until then the rule of 12 general acceptance and scientific community enunciated in Frye had in fact been the 13 criterion for the admissibility of evidence in 14 15 the federal courts. 16 The Court made perfectly clear that the focus of the trial judge's gatekeeping 17 18 responsibility is on method and principles not 19 upon the conclusions. There is no question 20 about that. That aspect of i4i is not at all 21 unusual. It has in fact been clear, if it 22 weren't before then, since Daubert was decided. 23 That is found at 2797 and 2798 of 113 Supreme 24 Court. 25 So, too, is the concept that vigorous

cross examination, presentation of contrary 1 2 evidence, and careful instruction on the burden 3 of proof are the traditional and appropriate 4 means of attacking shaky but admissible evidence. So that principle was not announced 5 6 in i4i, and it is not new. It is a fundamental 7 precept by which all courts are required to judge the admissibility of evidence and to draw 8 the line between the admissibility of evidence 9 10 and the conclusions being reached. 11 Kumho then took the matter further. Kumho 12 held that the basic principles of Daubert, the 13 gatekeeping function, that is, applied to scientific testimony, and indeed to all expert 14 15 testimony. Indeed that wasn't even a subject 16 of disagreement by the time it got to the Supreme Court. 17 18 And there they were really basically 19 dealing with in great measure with the experience-based testimony. But they once 20 21 again enunciated that the gatekeeping inquiry 22 must be tied to the facts of the particular 23 case, i.e., the fit. Citing Downing and citing 24 the Daubert enunciation. 25 In Kumho itself the Supreme Court said as

it cited itself from the Joyner decision, 1 2 nothing in either Daubert or the federal rules 3 of evidence requires a District Court to admit 4 opinion that is connected to existing data only 5 by the ipse dixit of the expert. Ipse dixit 6 means that it is so because I say it is so. 7 That same precept has been adopted in Pugh against Louisville Ladder, Incorporated in 361 8 9 federal appendix, and citing a number of cases, 10 including Joyner, holding that the district court discretion includes the discretion to 11 find that there is, citing Joyner, simply too 12 13 great an analytical gap between the data and 14 the opinion proffered in deciding whether or 15 not the proper evidence is of the ipse dixit 16 variety. In fact, the two text parts in footnote four of that case, Pugh, make quite 17 18 clear the relationship and the nexus between 19 them. 20 In Bright against American Household 21 Products the fourth circuit pointed out that 22 Daubert aims to prevent expert speculation. 23 And to my knowledge those are the fundamental 24 rules by which rule 702 is to be applied. 25 Now, I have studied the deposition

testimony that was proffered, and I have 1 2 studied the report of Dr. Mangum. 3 believe that there is a great difference 4 between Mangum's report and the i4i, as 5 Mr. McDonald pointed out. There was a firm and 6 fixed and rationally-based bench mark that was 7 really unavailable in the i4i case. bench mark is really two litigation 8 9 settlements. For reasons which make -- I 10 understand that he articulated a reason, but I 11 never did -- I found it quite difficult to 12 understand. Dr. Mangum just threw out the other litigation-related settlements. He just 13 14 picked the ones that had big numbers in them. 15 And the other three which he mentions in 16 his report he excludes from his analysis. He concludes that the Verian, the Sciquest and 17 18 Perfect Commerce agreements, which are also 19 settlements that were arrived at, Verian was 500,000 plus 2.5 percent running royalty on all 20 21 sales covered by the patents in suit in excess 22 of 15 million in a calendar year. Sciquest was a 2.4 million-dollar settlement. Perfect 23 24 Commerce, according to him, was a lump sum 25 payment of \$750,000. And his basis for

throwing those out was not an economic basis. 1 2 His basis for throwing them out was a 3 conclusory ipse dixit pronouncement. And it is 4 that he understood no discovery had occurred, 5 and it was that he understood that due to quick settlements ePlus did not receive information 6 7 that would allow it to form an understanding as to the amount of accused revenue for any of 8 9 these parties. As a result, he says, the terms 10 of the agreements do not represent a complete 11 valuation of the specific use of the patents in 12 suit, but rather based on avoidance of 13 litigation. He also -- he says the most that 14 can be said out of those is they provide 15 evidence of the willingness by ePlus to enter 16 into fixed payment and running royalty license 17 agreements. So out of five possible settlement 18 agreements that he could have chosen to include 19 in his base he threw out for non economic reasons the three lowest. 20 21 There is nothing that I know of that 22 permits an expert to pick and chose in 23 selecting the base in this fashion. 24 Now, the other thing is the base itself of 25 those that were selected are shaky under the

It's true that there are cases that allow 1 2 settlement agreements and licenses and payments 3 used in settlement agreements, or that come 4 from settlement agreements, to be used in 5 assessing the reasonableness of the royalty. 6 But beginning a hundred years ago in Rude 7 against Westcott the Supreme Court cautioned against the use of those and commented how 8 9 unreliable they basically would be. Subsequent 10 cases from all of the circuits, including the federal circuits, counsels against the use of 11 12 these kinds of agreements. 13 But there are other cases that say they can be used in certain circumstances. 14 15 fundamental message being they are of minimal 16 probative value in arriving at a determination of a reasonable royalty. 17 18 In particular, the federal circuit has 19 held that lump sum settlement agreements are 20 particularly unsuited to use as a bench mark 21 for the calculation of running royalty 22 agreements. 23 Now, I am aware of the Rescue case and the 24 two cases in Texas that make the comment that 25 Rescue changes the nature of the analysis.

There are a number of cases in Texas in the 1 2 same district that hold -- and in other 3 districts -- that hold that Rescue doesn't 4 change the fundamental analysis established by 5 the law of the previous federal circuit and 6 other cases. 7 In my judgment the conclusion that Rescue changes the law is an unwarranted one. I do 8 9 not believe that it does. I don't think the 10 issue presented in Rescue is the same issue 11 that is presented here. And I think that it is 12 giving Rescue far too much credence to 13 interpret it as changing the basic results by 14 which we determine whether license agreements 15 under, excuse me, arrived at under settlement 16 agreements are a good way to calculate running royalties. Nonetheless, I think we do have to 17 18 recognize that the general body of law, 19 confused though it may be, tends to allow the 20 use of lump sum payments out of settlement 21 agreements in certain circumstances. Or, 22 excuse me, the use of royalty provisions out of 23 settlement agreements in calculating reasonable 24 royalties. But I am -- but when you add the 25 fact that these are lump sum royalty, I mean

lump sum payments for the most part that in 1 2 fact have been converted by this man, Mangum, 3 into running royalty rates, and you consider 4 that the base he used is in every instance an 5 assumed base for the quantum of sales in 6 positing his analysis, and then you consider at the same time that for no valid economic reason 7 that can be ascertained from the face of his 8 report that he has thrown out three out of five 9 10 settlement agreements; and when you consider 11 that ePlus itself valued these rights at a far 12 lesser figure then one has to but conclude that 13 the bench mark constructed by this expert bears 14 virtually no resemblance to the bench mark 15 constructed by the expert used by the expert in 16 i4i. So I agree that while litigation 17 settlements have minimum probative value, they 18 can be considered. But in the facts of this 19 case, the way he went about it, it establishes 20 a very shaky bench mark against which to start 21 his calculations, and the predicate settlements 22 also suffer from that, from the defect that are 23 not generally probative under Lucent, that is, 24 lump sum settlements are not generally 25 probative under Lucent of a reasonable royalty.

1 2 Further, I have been back and studied how 3 it is that this expert took a range of 2.5 to 4 3.7 and got it to 5.6. That is a basic 5 doubling -- excuse me -- to a range of 5 to 6. 6 That is essentially a doubling of the royalty 7 rate. He does it by saying that certain of the factors of Georgia Pacific effectuate an 8 9 increase, certain factors are neutral, without 10 explaining what part of which one of those 11 factors accounts for a doubling or a 12 significant increase, nor does he explain how 13 he factors in the aggregate to actually achieve 14 an increase. He just makes a bunch of general 15 statements about each of the factors, concludes 16 that it is either statistically neutral or indicating a higher royalty rate. He doesn't 17 18 say it requires arrival at a higher royalty 19 rate in every case. He says it indicates or 20 suggests, thereby indicating to me a 21 considerable speculation. 22 What that all boils down to when you look 23 at his factors, I think it is 5 and 6, and then 24 8313 is this. That is the guintessential 25 definition of an ipse dixit. 2.5 to 3.7 goes

to a range of 5 to 6 because I say so. And I 1 2 am an expert. And that is exactly what he has 3 done. And that is a methodology flaw, not a 4 disagreement with his facts. That is just a 5 methodology flaw that renders his analysis such 6 as to be sufficiently unreliable that it will 7 not be healthy -- help the finder of the fact determine an issue or understand the evidence 8 or to determine a fact in issue. And, in fact, 9 10 it posits a very real risk of the very threat 11 that is presented by having or allowing experts 12 to posit ipse dixit statements. You get a person with a big credential who 13 14 comes in well dressed, is impressive, says it 15 is so because I say so, and the jury is confused and apt to be -- and apt to be 16 impressed by the credential rather than the 17 18 analytical method. And rule 403, which Daubert 19 says has to be applied in applying it, or has 20 to be considered in applying rule 702, says 21 that that kind of evidence is to be kept out. 22 So I view this as certainly not -- I don't 23 think it is The Court's job to make the 24 judgment about whether, about the factual 25 underpinnings or the validity val non of the

conclusions. I know it is not. We have been 1 2 taught to do this, to take that approach since, 3 at least since Daubert, if not before. But 4 certainly since Daubert. That is the approach of taking in this circuit, and drummed in to 5 6 the heads of all district judges in every case 7 that is decided on this issue. And it is the methodology that is flawed. I don't address 8 the conclusions. For those reasons the motion 9 10 number 3 will be granted, and the motion number 11 1 and 2, therefore, are denied as moot. 12 I believe that solves, or that deals and takes care of those motions; is that right? Is 13 14 there anything left? Is there anything left? MR. McDONALD: Well, settlement agreements 15 16 themselves, Your Honor, are subject of a motion in limine number one. Not sure by saying it is 17 18 moot are you saying the expert is the only way 19 that would come in? They are not coming in any 20 way? If that is right, we are fine. But if 21 that is leaving the door open to those being 22 somehow presented to the jury and those million dollar numbers getting in front of the jury we 23 24 still would want that motion decided and 25 granted as well.

I think they ought to be able 1 THE COURT: 2 to wear tee shirts that have "37 million" on 3 them, and walk in the door and say that we got 4 that in another case, so why don't you give it 5 to us here? Don't you think that would be a 6 good result? Come on, Mr. McDonald, of course 7 there is some way that perhaps this could come in, this information could come in, other than 8 through Mr. Mangum that I don't understand. 9 10 Mr. McDonald? That I don't know. 11 MR. McDONALD: Sorry. I think that is a 12 question for Mr. Robertson. 13 Well, you were the one who THE COURT: 14 anticipated it. So I was thinking maybe there 15 was something that is in the history of the 16 case that had intimated it and beyond my kin. MR. McDONALD: My recollection is their 17 18 opposition to motion number one was based on a 19 use by Mr. Mangum in the damages reports. But I am not going to say a hundred percent sure. 20 21 I think that was certainly the focus. I am 22 confident of that. 23 THE COURT: All right. 24 Mr. Robertson, is there any basis for 25 those settlement agreements to come in other

than through the Mangum analysis? 1 2 MR. ROBERTSON: Yes, Your Honor, there is. 3 Let me be specific. I don't think settlement 4 agreements per se need to come in. But there are two contentions made by Lawson in this 5 6 case. One is that the patents are, the claims 7 at issue are obvious; and the secondary factors for non obviousness include commercial success 8 and licensing. 9 10 And we should be able to introduce under 11 those factors -- and we always have in these 12 cases been able to introduce the fact that we 13 have licensed others, and that we had 14 commercial success, particularly if someone is 15 going to come out and parade the \$12,000 number 16 that says that the context is known about, that that is the value of patents, when the patent 17 18 actually now achieved close to \$60 million in 19 royalties. Secondly, Your Honor, Lawson has a latches 20 21 defense that says we didn't sue soon enough and 22 therefore we should recover nothing. One of 23 the recognized ways to rebut a latches defense 24 is to show that you are out enforcing your

patents against others. You don't have to sue

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1
          everybody all the time right away.
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               You know, we are a company of limited
 3
          resources. So part of the evidence could be
 4
          that if Lawson is going to persist in this
 5
          latches defense, if that is it, that we were
 6
          out enforcing our patents against --
 7
               THE COURT: Mr. McDonald, wait a minute.
          Are you asserting that they are in latches or
 8
 9
          that that there is a latches defense?
               MR. McDONALD: There is a latches defense.
10
11
               THE COURT: You understand the difference?
12
               MR. McDONALD: I am not sure if I
13
          appreciate the question. Sorry.
14
               THE COURT: In latches is an equitable
15
          concept. And you are in latches because of
16
          certain conduct you have engaged in. Latches
          in a patent context is just -- is more along
17
18
          the line of what Mr. Robertson is talking
19
          about. You didn't sue soon enough.
20
               Are you talking about latches in the
21
          patent sense or in the equitable sense?
22
               MR. McDONALD: In the patent case sense,
23
          Your Honor.
24
               THE COURT: All right.
25
               MR. McDONALD: There is a case that deals
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with Mr. Robertson's argument. Here it is. 1 2 Eickerman versus Chaff case. 3 THE COURT: Whoa. Wait a second. None of that is raised in these motions in limine I am 4 5 dealing with. Or if it is, it was in the 6 disappearing ink that when my eyes read it I 7 didn't understand it to be the argument. So if you all have issues on that you better file 8 9 something on all that, because I don't have any 10 basis for -- and I don't think, number one, 11 your motion number one implicates that, as best 12 I can tell, Mr. McDonald. But I will have to 13 say, I have viewed this as principally an 14 aspect of the report, with the Mangum report, 15 and I don't see -- in fact your brief links 16 them so closely together I don't see the 17 argument you are making now in that brief. So 18 I don't see that any of the motions in limine 19 currently call for a decision on this issue. 20 MR. McDONALD: Our motion in limine number 21 one was specific to the settlements and their 22 exclusion for any purpose. Many of those cases 23 we cited, including the one Your Honor cited 24 earlier, the Rude Westcott decision, talk about 25 their admissibility and their lack of probative

value for any purpose in the case. So our 1 2 motion was comprehensive. 3 THE COURT: Well, Mr. McDonald, that is 4 one of the things that maybe you better go talk 5 to Mr. Carr about. Because you are talking 6 about throughout this brief the royalty aspect 7 It is true that you said for any 8 purpose, but you have modified that by talking 9 about it in terms of just the royalties. 10 Except maybe to the extent you dealt with the 11 financial situation of the company. But it is 12 something you are going to have to deal with in 13 objecting to documents. It is not the subject 14 of this motion in limine. It is not briefed in 15 that way, not presented that way, and not been 16 argued that way. So I am not going into all that now. You 17 18 didn't cite those cases in that brief. 19 So that takes care of all of one, number 20 one, number two and number three, I believe. 21 Now, as presented in the motion in limine 22 you all have a pretrial conference coming up. 23 You are having to make objections to documents. 24 You make your objections, and we will deal with 25 them when they come up. Did we deal with

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the -- I need to sort of do an inventory to
 1
 2
          make sure where we stand. I have several other
 3
          cases, and some of them are patent cases. And
 4
          I am sometimes getting confused. I dealt with
          the motion, Lawson one, two, three.
 5
 6
               Now, okay. Lawson's four. Has this been
 7
          dealt with or not?
               MR. McDONALD: Yes, Your Honor.
 8
 9
               THE COURT: All right.
10
               Five. Lawson five limiting ePlus to one
11
          expert witness on infringement and one on
12
          validity. I believe that I dealt with that at
          the hearing, too, didn't I?
13
14
              MR. MERRITT: Yes, you did, Your Honor.
15
               THE COURT: Now, you all were -- wait a
16
          minute -- you all were -- wait a minute. Wait
17
          a minute. You all were to tell me, I believe,
18
          what is the lady's name that argued? Stoll,
19
          something or another?
20
              MR. McDONALD: Ms Stoll-DeBell.
21
               THE COURT: Ms Stoll-DeBell was told to
22
          tell me whether you all were going to have
23
          other experts on validity and infringement, one
24
          each. And if so, what we were going to do
25
          about handling discovery respecting them, et
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cetera. I haven't heard word one, so I am
 1
 2
          deciding you decided to ride the horses you
 3
          have got.
 4
               MR. McDONALD: No, we are planning on
 5
          using additional experts. We have been in
 6
          negotiations with ePlus on an agreed time table
 7
          for the service of the report and the
          depositions to get them all done before the
 8
 9
          trial. I think we are going to be successful
10
          with that.
11
               THE COURT: Okay.
12
               MR. ROBERTSON: This is Mr. Robertson.
          didn't agree on a time table, Dan, let's be
13
14
          fair. We had a discussion about it yesterday.
15
               THE COURT: Wait a minute, Mr. Robertson.
16
          He said, we were working with you. He didn't
          say -- and he said, I think we will be
17
18
          successful. You are saying you don't think you
19
          will be. That is a different animal. But he
20
          didn't say you reached an agreement.
21
               MR. ROBERTSON: You are accurate, Your
22
          Honor. Absolutely.
23
               Obviously we would like to know who the
24
          additional experts are as soon as possible. We
25
          would like to get a disclosure from and take
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their deposition in a meaningful way before 1 2 trial. The proposal has been made that they 3 would give us, identify their validity expert by tomorrow. They don't know when they would 4 5 identify the source code expert they are 6 aspiring to get and giving us a report. We go 7 from August 25 and produce the witnesses for deposition August -- the week of August 30. 8 9 THE COURT: Does that suit you? 10 MR. McDONALD: That would suit me if we 11 could get that time. I might have, 12 obviously -- two concerns I have. I mean, it 13 is their burden on invalidity. I would like to 14 be able to, obviously, respond to that. So 15 that actually puts me in a tighter bind. 16 Secondly, I assume the spirit and letter of The Court's scheduling order on the two disciplines 17 18 that what was not contemplated is that they get 19 to call another expert to get up and say, I agree with Dr. Shamos. 20 21 THE COURT: No, no. They can't do that. 22 MR. McDONALD: Secondly, I would think 23 your ruling on that, they are confined to the 24 second supplemental statement, means they still 25 can't go outside of that with respect to

another expert. We have had a meet and confer. 1 2 THE COURT: Obviously I have already ruled 3 on that. I haven't given license to go 4 re-visit everything in the world. I have already ruled on it. Come on. You know, this 5 6 is why you don't ever get anywhere is because 7 you spend so much time arguing about how many angels can stand on the head of a pin. Come 8 9 on. 10 MR. ROBERTSON: I am thankful; for the 11 clarification. 12 THE COURT: Number 5 has been dealt with. 13 I need a schedule from you all. I want it by 14 tomorrow. And I want the source, both of the 15 experts, one on the source code one on the 16 invalidity. I want them identified. What is today, Tuesday? They have got to be both 17 18 identified not later than Thursday, and the 19 reports, you need to have the reports in time 20 to have a meaningful deposition and to allow 21 Mr. Robertson to deal with them, because I 22 frankly think this was all clear, but as I said 23 before, I believe that some of the problem was 24 created by The Court, so I have gone out of the 25 way to eliminate the problem.

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Now, motion in limine number 6,
 1
 2
          publications related to patent enforcement
 3
          efforts, litigation and settlement agreements.
 4
          Is this what you are talking about that is
 5
          responsive to the latches defense,
          Mr. Robertson? Or have I ruled on it?
 6
 7
               MR. ROBERTSON: I think this has to do
          with the knowledge about the patents and
 8
 9
          knowledge about ePlus. You ruled on this one.
10
          I think you ruled on all the motions in limine.
11
               Now, Your Honor, to be quite frank, I
12
          think nothing remains unresolved.
13
               MR. McDONALD: One exception might be part
14
          of limine on damages number two that relates to
15
          the issue. I think we are still trying to work
16
          that out. I am not sure. I guess Rachel is
17
          here.
18
               MR. MERRITT: This is Craig Merritt. I
19
          can address that.
20
               We are working with Judge Dohnal directly
21
          on that. He has given the parties some
22
          deadlines to get that worked out by next week.
23
               THE COURT: I am confused about what you
24
          are talking about.
25
               MR. MERRITT: Judge, you will recall there
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1 was a question about the royalty base and 2 whether SKU is associated with the loss of 3 revenue and could be included. You told us on 4 July 28 to go and work that out and to involve 5 Judge Dohnal if necessary. We did that. He 6 has us on a schedule to get that worked out. 7 Here is what I don't THE COURT: 8 understand. Why is that pertinent in view of 9 the fact Dr. Mangum won't be testifying? 10 understand what you just said about that, but I 11 don't understand why that is pertinent any 12 more. You don't have any reasonable royalty testimony that I can tell. 13 14 MR. ROBERTSON: Judge, I understand your 15 ruling on Dr. Mangum. Obviously we respect and 16 honor it. But we should be able to put in to 17 the record what the royalty base is. And then 18 argue to the jury, you know, whatever the 19 factors are. The statute says we are entitled 20 to a reasonable royalty. That is the floor. 21 Oh, obviously we don't have an expert to opine 22 on that any more, but we should be able to put 23 in front of the jury what the numbers are as 24 far as the sales go of each revenue. 25 Mr. Mangum apparently won't be the spokesperson

1 for that, but, you know, I have that testimony 2 through other witnesses. And I have the data, and produced in discovery. So that, you know, 3 4 I understand that you are not permitting 5 Dr. Mangum to opine on that, but the facts are 6 the facts. And the jury should be able to hear 7 those facts, sir. THE COURT: You can put in any admissible 8 evidence, but how do you get it in? That's 9 10 something you have to figure out. I am not 11 asking you for an answer now. Just so I 12 understand. 13 I haven't ruled on this at all. One, two 14 three came up in the context of the way Mangum 15 dealt with them, as I remember. And the 16 attack, let me see number 2. The way I have read this motion, it all relates to Mangum's 17 18 use of, and what he is going to testify about 19 this. And it doesn't address how any evidence 20 relating to SKU can otherwise come in as part 21 of your damages cases to the extent the case --22 to the extent you can prove it without Mangum. 23 MR. ROBERTSON: Well, Your Honor --24 THE COURT: I don't think --25 MR. ROBERTSON: Sorry.

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THE COURT: Do you think it does or not,
 1
 2
          Mr. Robertson?
 3
               MR. ROBERTSON: Your Honor, I am still,
          quite frankly, reacting to your ruling today,
 4
 5
          taking it all in and thinking through a lot of
 6
          issues, and will be thinking about them in the
 7
          next few days as we prepare to meet with you on
          Monday, August 16. You know, I am just
 8
          thinking out loud, Your Honor. So let me --
 9
               THE COURT: Well, here is a good idea.
10
          Don't think out loud. It is a good idea.
11
12
               MR. ROBERTSON: Okay. I think I will
          reflect. I appreciate that, yes.
13
14
               THE COURT: All right. Now, I am
15
          considering that I dealt with these motions in
16
          limine. If you think otherwise, you have to
          get them in front of me in some other way.
17
18
               All right. I think that is taken care of.
19
               MR. ROBERTSON:
                               Thank you, sir.
20
               THE COURT: Thank you all very much.
21
               MR. MERRITT: Thank you, Your Honor. Bye.
22
       THE FOREGOING IS A TRUE AND CORRECT TRANSCRIPT.
23
24
                  Gilbert Frank Halasz, RMR
25
                   Official Court Reporter
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